

Figure 1: TIGR/Myocilin's exon 3

1     gatcattgtc tgtgtttgga aagattatgg attaagtggg gcttcgtttt cttttctgaa  
 61     tttaccagga tgtggagaac tagtttggtt aggagagcct ctcacgctga gaacagcaga  
 121    aacaattact ggcaagtatg gtgtgtggat gcgagacccc aagcccacct acccctacac  
 181    ccaggagacc acgtggagaa tcgacacagt tggcacggat gtccgccagg tttttgagta  
 241    tgacctcatc agccagttta tgcagggcta cccttctaag gttcacatac tgcttaggcc  
 301    actggaaaagc acgggtgctg tgggtgtactc ggggagcctc tatttccagg gcgctgagtc  
 361    cagaactgtc ataagatatg agctgaatac cgagacagtg aaggctgaga aggaaatccc  
 421    tggagctggc taccacggac agttcccgta ttcttggggg ggctacacgg acattgactt  
 481    ggctgtggat gaagcaggcc tctgggtcat ttacagcacc gatgaggcca aagggtgcat  
 541    tgtcctctcc aaactgaacc cagagaatct ggaactcgaa caaacctggg agacaaacat  
 601    ccgtaagcag tcagtcgcca atgccttcat catctgtggc accttgtaac ccgtcagcag  
 661    ctacacctca gcagatgcta ccgtcaactt tgcttatgac acaggcacag gtatcagcaa  
 721    gacctgacc atcccattca agaaccgcta taagtacagc agcatgattg actacaaccc  
 781    cctggagaag aagctctttg cctgggacaa cttgaacatg gtcacttatg acatcaagct  
 841    ctccaagatg tgaaaagcct ccaagctgta caggcaatgg cagaaggaga tgctcagggc  
 901    tcctgggggg agcaggctga agggagagcc agccagccag ggcccaggca gctttgactg  
 961    ctttccaagt tttcattaat ccagaaggat gaacatggtc accatctaac tattcaggaa  
 1021   ttgtagtctg agggcgtaga caatttcata taataaatat cctttatctt ctgtcagcat  
 1081   ttatgggatg tttaatgaca tagttcaagt tttcttgatg tttggggcaa aagctgtaag  
 1141   gcataatagt ttcttctga aaaccattgc tcttgcatgt tacatgggta ccacaagcca  
 1201   caataaaaag cataacttct aaaggaagca gaatagctcc tctggccagc atcga

Figure 2: TIGR/Myocilin's promoter sequence

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1    agcgcagggg aggagaagaa aagagagggg tagtgatga gcaagaaaga cagattcatt
61   caagggcagt ggggaattgac cacagggatt atagtccacg tgatcctggg ttctaggagg
121  cagggctata ttgtgggggg aaaaaatcag ttcaagggaa gtcgggagac ctgatttcta
181  atactatatt tttcctttac aagctgagta attctgagca agtcacaagg tagtaactga
241  ggctgtaaga ttacttagtt tctccttatt aggaactctt tttctctgtg gagttagcag
301  cacaagggca atcccgtttc ttttaacagg aagaaaacat tcctaagagt aaagccaaac
361  agattcaagc ctaggtcttg ctgactatat gattgggttt ttgaaaaatc atttcagcga
421  tgtttactat ctgattcaga aaatgagact agtacccttt ggtcagctgt aaacaaacac
481  ccatttgtaa atgtctcaag ttcaggctta actgcagaac caatcaaata agaatagaat
541  ctttagagca aactgtgttt ctccactctg gaggtgagtc tgccagggca gtttggaat
601  atttacttca caagtattga cactgttgtt ggtattaaca acataaagtt gctcaaaggc
661  aatcattatt tcaagtggct taaagttact tctgacagtt ttggtatatt tattggctat
721  tgccatttgc tttttgtttt ttctcttttg gtttattaat gtaaagcagg gattattaac
781  ctacagtcca gaaagcctgt gaatttgaat gaggaaaaaa ttacattttt gtttttacca
841  ccttctaact aaatttaaca ttttattcca ttgcgaatag agccataaac tcaaagtggg
901  aataacagta cctgtgattt tgtcattacc aatagaaatc acagacattt tatactatat
961  tacagttgtt gcagatacgt tgttaagtga atatttatac tcaaaactac ttgaaatta
1021 gacctcctgc tggatcctgt ttttaacata ttaataaaac atgtttaaaa tttgatatt
1081 ttgataatca tatttcatta tcatttgttt ctttgtaat ctatatttta tatatttgaa
1141 aacatctttc tgagaagagt tcccagatt tcaccaatga ggttcttggc atgcacacac
1201 acagagtaag aactgattta gaggctaaca ttgacattgg tgectgagat gcaagactga
1261 aattagaaag ttctcccaaa gatacacagt tgttttaaag ctaggggtga ggggggaaat
1321 ctgccgcttc tataggaatg ctctccctgg agcctggtag ggtgctgtcc ttgtgttctg
1381 gctggctgtt atttttctct gtccctgcta cgtcttaaag gacttgttt gatctccagt
1441 tcctagcata gtgcctggca cagtgcaggt tctcaatgag tttgcagagt gaatggaaat
1501 ataaactaga aatatatcct tgttgaaatc agcacaccag tagtccctgg gtaagtgtgt
1561 gtacgtgtgt gtgtgtgtgt gtgtgtgtgt gtaaaaccag gtggagatat aggaactatt
1621 attgggggat ggggtgcataa attgggatgt tctttttaa aagaaactcc aaacagactt
1681 ctggaaggtt attttctaag aatcttctgt gcagcgtgaa ggcaaccccc ctgtgcacag
1741 ccccaccag cctcacgtgg ccacctctgt cttcccccat gaagggtggt cttccagta
1801 tatataaacc tctctggagc tcgggcattg gccagcaagg ccacctatcc aggcacctct
1861 cagcacagca gagctttcca gaggaagcct caccaagcct ctgcaatgag gttcttctgt
1921 gcacgttgct gcagcttttg gectgagatg ccagctgtcc agctgctgct tctggcctgc
1981 ctggtgtggg atgtgggggc caggacagct cagctcagga aggccaatga ccagagtggc
2041 cgatgccagt ataccttcag tgtggccagt cccaatgaat ccagctgcc agagcagagc
2101 caggccatgt cagtcatcca taacttacag agagacagca gcaccaacg cttagacctg
2161 gagggcacca aagctcgact cagctccctg gagagcctcc tccaccaatt gaccttggac
2221 caggctgcca ggccccagga gacccaggag gggctgcaga gggagctggg caccctgagg
2281 cgggagcggg accagctgga aacccaaacc agagagttag agactgccta cagcaacctc
2341 ctccgagaca agtcagttct ggaggaagag aagaagcgac taaggcaaga aatgagaat
2401 ctggccagga ggttggaag cagcagccag gaggtagcaa ggctgagaag gggccagtgt
2461 cccagacccc gagacactgc tgggctgtg ccaccaggct ccagagaagg taagaatgca
2521 gagtgggggg actctgagtt cagcaggtga tatggctcgt agtgacctgc tacaggcgct
2581 ccaggcctcc ctgctgccc ttctctctag agactgcaca gtagcaca gacagatgaa
2641 ttaaggaaag cacagcgtc accttcaagt attactagta atttagctcc tgagagcttc
2701 atttagatta gtggttcaga gttcttgtgc cctccatgt cagttttcac agtccatagc
2761 aaaaggagaa ataaaaggac cgggtgagat gtgtctgcat

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